

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

SAVERIO CARL FALCO ET AL.

CASE NO: BB1087 US DIV

FILED: CONCURRENTLY HERewith

EXAMINER: UNKNOWN

APPLICATION NO.: UNKNOWN

GROUP ART UNIT: UNKNOWN

PARENT APPLICATION NO.: 09/424,978

PARENT APPLICATION FILED: DECEMBER 2, 1999

FOR: PLANT AMINO ACID BIOSYNTHETIC
ENZYMES

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicant bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO-1449 and PTO892 forms from the parent application. Copies of the references can be found in the parent case 09/424,978 and are not enclosed.

Benefit of the earlier filing date of U.S. Patent Application No. 09/424,978, filed December 2, 1999 is claimed under 35 USC 120 for the above-referenced application.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,



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Dated: December 12, 2003

Form PTO-1449 (Reproduced)			Docket Number (Optional) BB087		Application Number 09/424,978	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>			Applicant LYNN M. ABELL ET AL.			
			Filing Date DECEMBER 2, 1999		Group Art Unit UNKNOWN	
U. S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,545,545	8/13/96	Gengenbach, et al	435	172.3	
	5,451,516	9/19/95	Matthews, et al	435	190	
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	WO 96/01905	01/25/96	PCT	C12N15	82	
	WO 96/38574	12/05/96	PCT	C12N15	82	
	0485970A2	11/13/91	European	C12N15	82	
	WO 97/07665	03/06/97	PCT	A01H1	00	
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>						
	Hein, J. J. (1990) Meth. Enz. 183:626-645					
	Bielecki et al. (1996) Anal. Biochem. 17:278-293					
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	Saito, et al, "Modulation of Cystein Biosynthesis in Chloroplasts of Transgenic Tobacco Overexpressing Cysteine Synthase [O-Acetylserine(thiol)-lyase]", <i>Plant Physiology</i> , 106 , 1996, 887-895,					
	Youssefian, et al, "Tobacco Plants Transformed with the O-acetylserine (thiol) lyase Gene of Wheat are Resistant to Toxic Levels of Hydrogen Sulphide Gas", <i>The Plant Journal</i> (1993), 4 , No. 5, 759-769,					
EXAMINER			DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Form PTO-1449
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Docket Number (Optional)

BB1087

Application Number

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**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

Applicant

FALCO, ET AL

Filing Date

DECEMBER 2, 1999

Group Art Unit

1649

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

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						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Curien, et al, "Characterization of an Arabidopsis Thaliana cDNA Encoding an S-adenosylmethionine Sensitive Threonine Synthase", <i>EMBL Sequence Data Library</i> , XP002078253, 26 July 1996
	Espartero, et al, "Differential Accumulation of S-adenosylmethionine Synthetase Transcripts in Response to Salt Stress", <i>EMBL Sequence Data Library</i> , XP002078254, 23 November 1993
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Notice of References CitedApplication/Control No.
09/424,978Applicant(s)/Patent Under Reexam ¹
Falco et al.Examiner
Phuong BuiArt Unit
1638

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U.S. PATENT DOCUMENTS

	Document Number Country Code-Number-Kind Code	Date MM-YYYY ¹	Name	Classification ²
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NON-PATENT DOCUMENTS

	Include, as applicable: Author, Title, Date, Publisher, Edition or Volume, Pertinent Pages
U	Bork, P. Genome Research, Vol. 10, 2000, p. 398-400.
V	Lazar et al. Molecular and Cellular Biology, Mar 1988, Vol. 8, No. 3, p. 1247-1252.
W	Burgess et al. The Journal of Cell Biology, 1990, Vol. 111, p. 2129-2138.
X	Broun et al. Science, 13 Nov 1998, Vol. 282, p. 131-133.

¹ A copy of this reference is not being furnished with this Office action. See MPEP § 707.05(a).¹ Dates in MM-YYYY format are publication dates.² Classifications may be U.S. or foreign.

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Y	Van Breusegem et al. Plant Physiology. Vol. 105, p. 1463-1464, 1994
Z	Goodenough, U. Genetics, 2nd edition, Holt, Rinehart and Winston, Pub., p. 322-328, 1978.
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